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NEWS 1		Web Page URLs for STN Seminar Schedule - N. America
NEWS 2	Jan 25	BLAST(R) searching in REGISTRY available in STN on the Web
NEWS 3	Jan 29	FSTA has been reloaded and moves to weekly updates
NEWS 4	Feb 01	DKILIT now produced by FIZ Karlsruhe and has a new update frequency
NEWS 5	Feb 19	Access via Tymnet and SprintNet Eliminated Effective 3/31/02
NEWS 6	Mar 08	Gene Names now available in BIOSIS
NEWS 7	Mar 22	TOXLIT no longer available
NEWS 8	Mar 22	TRCTHERMO no longer available
NEWS 9	Mar 28	US Provisional Priorities searched with P in CA/CAplus and USPATFULL
NEWS 10	Mar 28	LIPINSKI/CALC added for property searching in REGISTRY
NEWS 11	Apr 02	PAPERCHEM no longer available on STN. Use PAPERCHEM2 instead.
NEWS 12	Apr 08	"Ask CAS" for self-help around the clock
NEWS 13	Apr 09	BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 14	Apr 09	ZDB will be removed from STN
NEWS 15	Apr 19	US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS 16	Apr 22	Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS 17	Apr 22	BIOSIS Gene Names now available in TOXCENTER
NEWS 18	Apr 22	Federal Research in Progress (FEDRIP) now available
NEWS 19	Jun 03	New e-mail delivery for search results now available
NEWS 20	Jun 10	MEDLINE Reload
NEWS 21	Jun 10	PCTFULL has been reloaded

NEWS EXPRESS	February 1 CURRENT WINDOWS VERSION IS V6.0d, CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP), AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS INTER	General Internet Information
NEWS LOGIN	Welcome Banner and News Items
NEWS PHONE	Direct Dial and Telecommunication Network Access to STN
NEWS WWW	CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

* * * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 09:33:02 ON 01 JUL 2002

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=> FILE REGISTRY
COST IN U.S. DOLLARS                                  SINCE FILE      TOTAL
                                                         ENTRY    SESSION
FULL ESTIMATED COST                                       0.21       0.21

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STRUCTURE FILE UPDATES:   28 JUN 2002  HIGHEST RN 435268-39-6
DICTIONARY FILE UPDATES:  28 JUN 2002  HIGHEST RN 435268-39-6

TSCA INFORMATION NOW CURRENT THROUGH January 7, 2002

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

Crossover limits have been increased.  See HELP CROSSOVER for details.

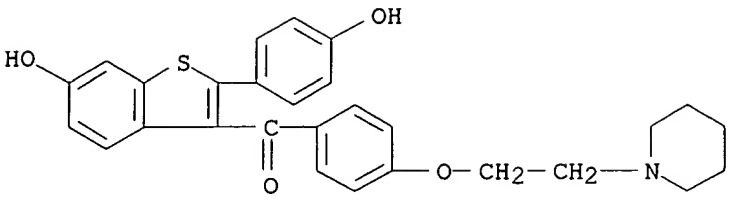
Calculated physical property data is now available.  See HELP PROPERTIES
for more information.  See STNote 27, Searching Properties in the CAS
Registry File, for complete details:
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=> S RALOXIFENE
L1          19 RALOXIFENE

=> S RALOXIFENE/CN
L2           1 RALOXIFENE/CN

=> D L2

L2   ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2002 ACS
RN   84449-90-1  REGISTRY
CN   Methanone, [6-hydroxy-2-(4-hydroxyphenyl)benzo[b]thien-3-yl][4-[2-(1-
     piperidinyl)ethoxy]phenyl]- (9CI)  (CA INDEX NAME)
OTHER NAMES:
CN   Keoxifene
CN   LY 139481
CN   Raloxifene
CN   [2-(4-Hydroxyphenyl)-6-hydroxybenzo[b]thien-3-yl][4-(2-(1-
     piperidinyl)ethoxy)phenyl]methanone
FS   3D CONCORD
MF   C28 H27 N O4 S
CI   COM
LC   STN Files:   ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*,
       BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB,
       CEN, CHEMCATS, CIN, CSCHEM, DDFU, DIOGENES, DRUGNL, DRUGPAT, DRUGU,
       DRUGUPDATES, EMBASE, IPA, MEDLINE, MRCK*, PHAR, PROMT, SYNTHLINE,
       TOXCENTER, USAN, USPATFULL
         (*File contains numerically searchable property data)
     Other Sources:   WHO
```



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

610 REFERENCES IN FILE CA (1967 TO DATE)
13 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
614 REFERENCES IN FILE CAPLUS (1967 TO DATE)

=> FILE USPATFULL

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	10.34	10.55

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CA INDEXING COPYRIGHT (C) 2002 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 27 Jun 2002 (20020627/PD)
FILE LAST UPDATED: 27 Jun 2002 (20020627/ED)
HIGHEST GRANTED PATENT NUMBER: US6412112
HIGHEST APPLICATION PUBLICATION NUMBER: US2002083506
CA INDEXING IS CURRENT THROUGH 27 Jun 2002 (20020627/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 27 Jun 2002 (20020627/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2002
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2002

>>> USPAT2 is now available. USPATFULL contains full text of the <<<
>>> original, i.e., the earliest published granted patents or <<<
>>> applications. USPAT2 contains full text of the latest US <<<
>>> publications, starting in 2001, for the inventions covered in <<<
>>> USPATFULL. A USPATFULL record contains not only the original <<<
>>> published document but also a list of any subsequent <<<
>>> publications. The publication number, patent kind code, and <<<
>>> publication date for all the US publications for an invention <<<
>>> are displayed in the PI (Patent Information) field of USPATFULL <<<
>>> records and may be searched in standard search fields, e.g., /PN, <<<
>>> /PK, etc. <<<

>>> USPATFULL and USPAT2 can be accessed and searched together <<<
>>> through the new cluster USPATALL. Type FILE USPATALL to <<<
>>> enter this cluster. <<<
>>> <<<
>>> Use USPATALL when searching terms such as patent assignees, <<<
>>> classifications, or claims, that may potentially change from <<<
>>> the earliest to the latest publication. <<<

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> S RALOXIFENE AND ATHERIOSCLEROSIS
496 RALOXIFENE
21 ATHERIOSCLEROSIS

```
L3            0 RALOXIFENE AND ATHERIOSCLEROSIS

=> S RALOXIFENE AND ATHRIOSCLEROSIS
            496 RALOXIFENE
              0 ATHRIOSCLEROSIS
L4            0 RALOXIFENE AND ATHRIOSCLEROSIS

=> S RALOXIFENE AND VASCULAR SMOOTH MUSCLE
            496 RALOXIFENE
          36248 VASCULAR
         331712 SMOOTH
          52376 MUSCLE
           2863 VASCULAR SMOOTH MUSCLE
                  (VASCULAR(W)SMOOTH(W)MUSCLE)
L5            42 RALOXIFENE AND VASCULAR SMOOTH MUSCLE

=> S L5 AND PD<1996
        2009159 PD<1996
                  (PD<19960000)
L6             2 L5 AND PD<1996

=> D L6 1-2

L6   ANSWER 1 OF 2  USPATFULL
AN      95:97021  USPATFULL
TI      Methods for inhibiting vascular smooth
        muscle cell proliferation and restinosis
IN      Cullinan, George J., Trafalgar, IN, United States
        Singh, Jai P., Carmel, IN, United States
        Wood, Dan L., Indianapolis, IN, United States
PA      Eli Lilly and Company, Indianapolis, IN, United States (U.S.
        corporation)
PI      US 5462937              19951031                              <--
AI      US 1995-422286          19950414 (8)
RLI     Division of Ser. No. US 1993-138296, filed on 15 Oct 1993
DT      Utility
FS      Granted
LN.CNT 446
INCL    INCLM: 514/212.000
NCL     NCLM:  514/212.010
IC      [6]
        ICM: A61K031-55
EXF     514/212
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6   ANSWER 2 OF 2  USPATFULL
AN      95:90537  USPATFULL
TI      Methods for inhibiting vascular smooth
        muscle cell proliferation and restinosis
IN      Cullinan, George J., Trafalgar, IN, United States
        Singh, Jai P., Carmel, IN, United States
        Wood, Dan L., Indianapolis, IN, United States
PA      Eli Lilly and Company, Indianapolis, IN, United States (U.S.
        corporation)
PI      US 5457113              19951010                              <--
AI      US 1993-138296          19931015 (8)
DT      Utility
FS      Granted
LN.CNT 437
INCL    INCLM: 514/319.000
```

INCLS: 514/324.000
NCL NCLM: 514/319.000
NCLS: 514/324.000
IC [6]
ICM: A61K031-445
EXF 514/324; 514/325; 514/319
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> D L6 KWIC 2

L6 ANSWER 2 OF 2 USPATFULL
TI Methods for inhibiting **vascular smooth muscle** cell proliferation and restinosis
PI US 5457113 19951010 <--
AB Methods of inhibiting **vascular smooth muscle** cell proliferation and vascular restinosis comprising administering to a human or other mammal in need of treatment an effective amount. . .
SUMM . . . by smooth muscle cells and macrophages contribute significantly to the pathogenesis of the disease. The excessive proliferation and migration of **vascular smooth muscle** cells may be the primary mechanism to the reocclusion of coronary arteries following PTCA, atherectomy, laser angioplasty and arterial bypass. .
.
DETD Examples of specific capsule formulations of the compound of formula 1 wherein the compound is **raloxifene**, include those shown below:
DETD

Ingredient	Quantity (mg/capsule)
Formulation 2: **Raloxifene** capsule	
Raloxifene	1
Starch, NF	112
Starch flowable powder	225.3
Silicone fluid 350 centistokes	1.7
Formulation 3: **Raloxifene** capsule	
Raloxifene	5
Starch, NF	108
Starch flowable powder	225.3
Silicone fluid 350 centistokes	1.7
Formulation 4: **Raloxifene** capsule	
Raloxifene	10
Starch, NF	103
Starch flowable powder	225.3
Silicone fluid 350 centistokes	1.7
Formulation 5: **Raloxifene** capsule	
Raloxifene	50
Starch, NF	150
Starch flowable powder	397
Silicone fluid 350 centistokes	3.0

CLM What is claimed is:

1. A method of inhibiting **vascular smooth muscle** cell proliferation comprising administering to a human or other mammal in need of treatment an effective amount of a compound.